

Message

From: Sinks, Tom [Sinks.Tom@epa.gov]
Sent: 12/21/2017 6:14:11 PM
To: Bertrand, Charlotte [Bertrand.Charlotte@epa.gov]; Beck, Nancy [Beck.Nancy@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Flowers, Lynn [Flowers.Lynn@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Thomas, Brett [Thomas.Brett@epa.gov]; Wambaugh, John [Wambaugh.John@epa.gov]; Dourson, Michael [dourson.michael@epa.gov]; Mclain, Jennifer [Mclain.Jennifer@epa.gov]; Grevatt, Peter [Grevatt.Peter@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Yamada, Richard (Yujiro) [yamada.richard@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]
CC: Griesinger, Mark [griesinger.mark@epa.gov]; Cawiezell, Thomas [Cawiezell.Thomas@epa.gov]; Bolen, Derrick [bolen.derrick@epa.gov]; Kuhn, Kevin [Kuhn.Kevin@epa.gov]; Fleming, Megan [Fleming.Megan@epa.gov]; Christian, Megan [Christian.Megan@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]
Subject: RE: January 16th between 2 and 5 pm - ATSDR Draft PFAS Tox Profile

We are blocking off 4 to 5pm on January 16th for this meeting. We have checked calendars and that appears to be the best time during the slot. You will see a calendar invite. After the 1st of the year we can re-evaluate this if there is some type of deal breaker that must be addressed. Have a great holiday everyone.

From: Sinks, Tom
Sent: Thursday, December 21, 2017 10:19 AM
To: Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Raffaele, Kathleen <raffaele.kathleen@epa.gov>; Foster, Stiven <Foster.Stiven@epa.gov>; Behl, Betsy <Behl.Betsy@epa.gov>; Strong, Jamie <Strong.Jamie@epa.gov>; Thomas, Brett <Thomas.Brett@epa.gov>; Wambaugh, John <Wambaugh.John@epa.gov>; Dourson, Michael <dourson.michael@epa.gov>; Mclain, Jennifer <Mclain.Jennifer@epa.gov>; Grevatt, Peter <Grevatt.Peter@epa.gov>; Henry, Tala <Henry.Tala@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Burden, Susan <Burden.Susan@epa.gov>
Cc: Griesinger, Mark <griesinger.mark@epa.gov>; Cawiezell, Thomas <Cawiezell.Thomas@epa.gov>; Sinks, Tom <Sinks.Tom@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Holsinger, Hannah <Holsinger.Hannah@epa.gov>
Subject: January 16th between 2 and 5 pm - ATSDR Draft PFAS Tox Profile

Please let me know about these times on 1/16 so we can lock this in today.

From: Decker, John A. (CDC/ONDIEH/NCEH) [mailto:jad4@cdc.gov]
Sent: Thursday, December 21, 2017 10:01 AM
To: Sinks, Tom <Sinks.Tom@epa.gov>
Cc: Everhart, Cheryl (ATSDR/OA/OD) <bqf5@cdc.gov>
Subject: RE: ATSDR Draft PFAS Tox Profile

We can't do 1/11 or 1/12—staff are out of town. Look like January 16, 2018 from 2PM-5PM would work.

From: Sinks, Tom [mailto:Sinks.Tom@epa.gov]
Sent: Wednesday, December 20, 2017 11:37 AM
To: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>
Cc: Everhart, Cheryl (ATSDR/OA/OD) <bqf5@cdc.gov>
Subject: Re: ATSDR Draft PFAS Tox Profile

The holidays are creating issues. How about 1/11 or 1/12?

Sent from my iPhone

On Dec 20, 2017, at 8:15 AM, Sinks, Tom <Sinks.Tom@epa.gov> wrote:

Thanks John. Let me check available calendars and get back to you.

From: Decker, John A. (CDC/ONDIEH/NCEH) [<mailto:jad4@cdc.gov>]
Sent: Tuesday, December 19, 2017 4:41 PM
To: Sinks, Tom <Sinks.Tom@epa.gov>
Cc: Everhart, Cheryl (ATSDR/OA/OD) <bqf5@cdc.gov>
Subject: RE: ATSDR Draft PFAS Tox Profile

Hi Tom,

Below are the following identified dates and times available:

- Tuesday, January 2, 2018 1PM-2PM
- Thursday, January 4, 2018 1PM-2PM
- Monday, January 8, 2017 4PM-5PM
- Tuesday, January 9, 2018 9:30AM-10:30AM
- Wednesday, January 10, 2018 9AM-10AM

John

From: Sinks, Tom [<mailto:Sinks.Tom@epa.gov>]
Sent: Tuesday, December 19, 2017 3:46 PM
To: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>
Cc: Everhart, Cheryl (ATSDR/OA/OD) <bqf5@cdc.gov>
Subject: RE: ATSDR Draft PFAS Tox Profile

John - next week won't work. Send me some time slots for the 1st two weeks in January. I will send those around and we can get something scheduled.

Hi Cheryl – nice to “see” you on an email.

From: Decker, John A. (CDC/ONDIEH/NCEH) [<mailto:jad4@cdc.gov>]
Sent: Tuesday, December 19, 2017 3:34 PM
To: Sinks, Tom <Sinks.Tom@epa.gov>
Cc: Everhart, Cheryl (ATSDR/OA/OD) <bqf5@cdc.gov>
Subject: RE: ATSDR Draft PFAS Tox Profile

Hi Tom,

Looks like Wednesday, December 27, 2017 between 10AM-12PM and Thursday, December 28, 2017, between 10AM-12PM are the best times for us. Let me know if either day/time will work for you. If not, we'll look for some dates in the first week of January.

Best,
John Decker

From: Sinks, Tom [<mailto:Sinks.Tom@epa.gov>]
Sent: Thursday, December 14, 2017 9:40 AM
To: Breyse, Patrick N. (CDC/ONDIEH/NCEH) <pjb7@cdc.gov>
Cc: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>; Sinks, Tom <Sinks.Tom@epa.gov>
Subject: RE: ATSDR Draft PFAS Tox Profile

Let's go ahead and set up an hour next week if that works for you. Send me some possible times so I can vet them with attendees here. We can sort out the agenda once we agree on a time slot.

From: Sinks, Tom
Sent: Tuesday, December 12, 2017 11:01 AM
To: Breyse, Patrick N. (CDC/ONDIEH/NCEH) <pjb7@cdc.gov>
Cc: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>; Sinks, Tom <Sinks.Tom@epa.gov>
Subject: RE: ATSDR Draft PFAS Tox Profile

Thanks Pat. Maybe we can simplify this. Two EPA concerns are:

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5 EPA provided ATSDR with comments from our scientists on 6/19, 6/20, and 6/21. We'd like to know how they have been incorporated into the revised draft. If ATSDR provided us with a written response to our comments it should save significant time. I assume the Division has provided you and John D a set of written responses to our comments for your internal clearance and those should be easy to provide.

From: Breyse, Patrick N. (CDC/ONDIEH/NCEH) [<mailto:pjb7@cdc.gov>]
Sent: Monday, December 11, 2017 4:31 PM
To: Sinks, Tom <Sinks.Tom@epa.gov>
Cc: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>
Subject: RE: ATSDR Draft PFAS Tox Profile

Tom - thanks for getting back. I think 1 hour should be fine. We are interested in hearing about your concerns during the call. We'd be happy to review our methods if that would be helpful.

Pat

From: Sinks, Tom [<mailto:Sinks.Tom@epa.gov>]
Sent: Thursday, December 7, 2017 8:30 AM
To: Carroll, Yulia (CDC/ONDIEH/NCEH) <eya3@cdc.gov>; Breyse, Patrick N. (CDC/ONDIEH/NCEH) <pjb7@cdc.gov>
Cc: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>; Jones, Vivian K. (CDC/ONDIEH/NCEH) (CTR) <buo1@cdc.gov>; Sinks, Tom <Sinks.Tom@epa.gov>
Subject: RE: ATSDR Draft PFAS Tox Profile

Thanks for contacting me Yulia. Hope all is well. It is too late for me to coordinate this for Monday or Tuesday next week. Scientists from ORD and our programs (OCSSP/OPPT, OW, and OLEM) will want to be on the call. I suggest we block out 2 hours the week of the 17th. Send me some blocks of time and I will work from that. It would be great to do this by video conference.

My suggestion for the agenda would be to cover ...

Introductions

Summary ATSDR methods used to derive the MRL

Response to EPA scientists' comments

Questions to, and comments from, peer reviewers

Comments and response to other agencies

ATSDR guidance to health assessors using the MRLs in finished drinking water versus the EPA Health Advisory.

From: Carroll, Yulia (CDC/ONDIEH/NCEH) [<mailto:eya3@cdc.gov>]

Sent: Wednesday, December 06, 2017 4:53 PM

To: Breyse, Patrick N. (CDC/ONDIEH/NCEH) <pjb7@cdc.gov>; Sinks, Tom <Sinks.Tom@epa.gov>

Cc: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>; Jones, Vivian K. (CDC/ONDIEH/NCEH) (CTR) <buo1@cdc.gov>

Subject: RE: ATSDR Draft PFAS Tox Profile

Hi Tom,

Hope you are doing well! We are available next Monday and Tuesday (December 11 and 12), at 4:15 pm. If this time doesn't work for you, what days/ times are good for the week of December 17th? Also, do you have an agenda for the meeting?

Thank you and looking forward to talking to you again!

Yulia

Yulia Iossifova Carroll, MD, PhD

Office of Science, NCEH/ATSDR

From: Breyse, Patrick N. (CDC/ONDIEH/NCEH)

Sent: Tuesday, December 5, 2017 11:29 AM

To: 'sinks.tom@epa.gov' <sinks.tom@epa.gov>

Cc: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>; Carroll, Yulia (CDC/ONDIEH/NCEH) <eya3@cdc.gov>; Jones, Vivian K. (CDC/ONDIEH/NCEH) (CTR) <buo1@cdc.gov>

Subject: FW: ATSDR Draft PFAS Tox Profile

Tom: Not sure if we have ever met - regardless I look forward to having meeting to discuss our upcoming PFAS Profile. I will ask my Office of Science to coordinate from our end. You should be hearing from them shortly.

Pat

From: Orme-Zavaleta, Jennifer [<mailto:Orme-Zavaleta.Jennifer@epa.gov>]

Sent: Tuesday, November 28, 2017 8:57 AM

To: Breyse, Patrick N. (CDC/ONDIEH/NCEH) <pjb7@cdc.gov>

Cc: Ikeda, Robin (CDC/ONDIEH/OD) <rmi0@cdc.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Grevatt, Peter <Grevatt.Peter@epa.gov>; Raffaele, Kathleen <raffaele.kathleen@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>

Subject: ATSDR Draft PFAS Tox Profile

Dear Pat,

I want to thank you for the 11/13/2017 email from Henry Abadin and Janine Cory requesting EPA begin cross-Agency coordination with ATSDR on communications related to the pending release of your draft PFAS Toxicologic Profile for public comment. While coordination on communications is important, EPA believes it essential that ATSDR and EPA discuss the science underlying your draft document prior to coordinating communications related to the release.

I ask that you not release your draft document until EPA and ATSDR scientists have had the opportunity to meet and discuss the science and recommend next steps to their respective leadership. Coordination of communications should follow such a discussion. Ideally this will result in a harmonized approach that provides the public a clear and consistent message regarding the safety of drinking water contaminated with these compounds, regardless of its source.

EPA scientists can be available to meet as soon as next week. To coordinate a meeting please contact Tom Sinks in EPA's Office of the Science Advisor (sinks.tom@epa.gov 202 564-3099).

Background

In May, 2016 EPA issued a Health Advisory for PFOA and PFOS concentrations in drinking water. On May 31, 2017 we received a preliminary draft ATSDR Toxicologic profile for 14 PFAS chemicals - 12 monitored by NCEH in NHANES and two other compounds monitored elsewhere. Draft ATSDR Minimal Risk Levels (MRLs) were provided for PFOA (oral intermediate value), PFOS (oral intermediate value), PFHxSa (oral intermediate value), and PFNA (oral intermediate value). An EPA scientist (Bob Benson) participated in the ATSDR MRL working group on 6/22/2017. EPA provided comments from our scientists to ATSDR during June 2017. One important comment provided by EPA was the following ...

Deliberative Process / Ex. 5

We understand that a letter peer review was conducted by ATSDR, but EPA has not seen the questions provided to the peer reviewers, and we have not seen any response to EPA comments or those of the Peer Reviewers who examined the draft PFAS Toxicologic Profile. This information will provide an initial basis for a scientist-to-scientist meeting with ATSDR on PFAS toxicity.

Thank you for your attention to this matter. As always, we appreciate our excellent working relationship with CDC and ATSDR as we both strive to protect the public from environmental health issues.

jennifer

Jennifer Orme-Zavaleta, PhD
Principal Deputy Assistant Administrator for Science
USEPA Office of Research and Development

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